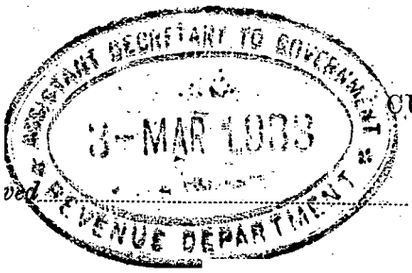
Revenue (1933) Department.

Ms SERIES.

G.O. No. 682

DATED 15. 3. 33

REVENUE **DEPARTMENT.**



CURRENT No. Rev. 850E

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SURVEY – (South Kanara) – Non-resurveyed tracts – Sub-divisions-method to be adopted – Orders passed.

Misc. No. 672.

Station Madras, *Dated the* 28th February 1933 19

From

A. R. MacEwen, Esq., M.C., I.C.S.,
Secretary,

The Board of Revenue, ~~Revenue Settlement, etc.~~ Land Revenue and ~~Separate Revenue.~~

C. A. Souter, Esq., C.S.I., I.C.S.,
Commissioner of Land Revenue and Settlement.

~~Reference.~~ Resolution

Read the following:-

Letter from D. I. R. Muir, Esquire, I.C.S., Special Settlement Officer, Party No.IV, Calicut, /Ref.A.2-2572/32-7, dated the 26th January 1933 and Endorsement thereon by the Collector of South Kanara, No. Nil, dated the 2nd February 1933.

Manual and Board's Standing Order 34-A, is not practicable in the case of the survey of the sub-divisions referred to. The procedure outlined in paragraphs 2 to 5 of the Special Settlement Officer's letter in regard to the survey and mapping of the sub-divisions is accordingly approved. The Special Settlement Officer should however see that the rules prescribed in the Chain Survey Manual and Board's Standing Order No.34-A are adhered to as far as possible and that a deviation is made only where absolutely necessary.

2. The Board also approves the Special Settlement Officer's proposal that the Settlement Department should book and classify cases of extensions of cultivation, have them surveyed by the special staff and leave the actual assignment to the Revenue Department. Such orders as the Revenue Department pass before the introduction of resettlement should be communicated to the Settlement Department and incorporated in the resettlement accounts.

submit in respect of the non-surveyed areas of the South Kanara District lists of unauthorised occupation in kumakis and assessed waste lands with a view to consider the question whether any special measures were required during the resettlement for their assignment and assessment. These lists were obtained by the Board but were not submitted to Government in view of the orders in G.O. No.2214 Revenue, dated the 21st October 1931, suspending survey and settlement operations in the district. As paragraph 2 of G.O. No. 1368 Revenue, dated the 30th June 1932 contemplates the work of sub-division of occupied areas in assessed wastes being attended to at the time of resettlement and a special staff for the purpose has been sanctioned in G.O. No. Mis. 58 Revenue, dated the 10th January 1933 the Board presumes that it is not now necessary to submit the lists called for in the G.O., quoted above.

(True Extract)

A. Muralidhar
Secretary.
1.3.33

To

The Special Settlement Officer, No.IV Party.

The Collector of South Kanara.

The Secretary to Government, Revenue Department.

Copy of letter from D. I. R. Muir Esq., I.C.S., Special Settlement Officer, No.IV Party, Calicut, Ref-A.2-2572/32-7, dated the 26th January 1933, to the Secretary to the Commissioners of Land Revenue and Settlement, Chepauk, Madras, through the Collector of South Kanara. Mangalore.

SURVEY - South Kanara - Non-resurveyed tracts - Sub-divisions - Method to be adopted - Proposals - Submitted.

In my reference A-2-2572/32-1, dated the 3rd September 1932, I have submitted proposals to the Boar for the staff required for the survey of sub-divisions to be formed in the South Kanara District as a result of the reclassification of dry lands converted to wet and the booking of extensions of cultivation in assessed waste. In the ordinary course, the method to be adopted for the survey of such sub-divisions is that prescribed in Chapter XI of the Chain Survey Manual and in B.S.O.No.34-A. These rules however are based on one large assumption, namely the existence of a survey frame work within which the new sub-divisions can be inserted without undue difficulty. Such a frame work does not exist in the South Kanara Distri In this connection, I invite the Board's attention to the following correspondence.-

B.P. No.2755/Mis. dated the 20th August 1928 and

(3) Mr. Sathianathan's letter R.O.C.1526/Misc dated the 19th March 1931.

I have within the past month had a further investigation made by the Special Assistant Settlement Officer, Mangalore. The Special Assistant Settlement Officer was asked to tour in some of the non-resurveyed areas in the district, select at random some of the actual cases that will have to be taken up for sub division and report on what relaxation of the rules he found to be absolutely necessary to carry through the work. I now request the Board to sanction the procedure outlined in the succeeding paragraphs of this letter.

limit of error rule prescribed in B.S.O. No.34-B., viz., 10 links in distances of 5 chains and under and 2 links a chain for distances of over 5 chains, I foresee that a complete deadlock will occur because the remeasurement of such lines in large numbers will involve the adjoining fields and ultimately the resurvey of a great part of the district I submit that the only practicable course is to measure the F line from which the new subdivision takes off and adopt the actual measurement on the ground, correcting the field measurement book, if necessary, so far as that field is concerned, unless it appears from the nature of the ground that the recorded measurement is the correct one and tha the stones have been moved. This procedure gives a ver wide discretion to the surveyors. but as a check on their work I propose that in any case where they deviate from the procedure prescribed in the B.S.O. and Chain Survey Manual, they should be compelled to add a note to the sketch giving full reasons for doing so.

3. The next point is the verification of the posi tion of the stones necessary to localize the new subdivision boundary and the terminal points of the F and G lines on which the new sub division points are based. This should be done by measuring at least two converging lines. In South Kanara, G. lines cannot be used. They are of excessive lengths, their terminal points have not been demarcated and they cannot be relaid on the ground. I propose where necessary to replace missing stones by following enjoyment along the F. lines. Similarly it will not be possible to adhere strictly to the rule that the new sub-division points should be

off-setted on lines joining two trijunctions. In South Kanara, occupied fields frequently exceed the limit of 10 acres in dry prescribed under the diagonal and offset system. Trijunction points are few and the distance between them may be as much as 25 chains. The country is jungly and broken. I have myself been surveyors attempting to make use of such lines in the hilly part of Kottayam taluk in Malabar district and am of opinion that this method of survey, doubtless admirably suited to the flat lands of the East coast is entirely out of place in Malabar and South Kanara. I understand that the Revenue department in South Kanara have given up taking offsets on trijunction lines. As bend stones are maintained the practice is to offset sub-division points on any convenient line having regard to the state of the ground and the facilities for chaining the lines. I request permission to employ similar methods now.

4. I also request permission to manipulate recorded measurements when it is found necessary forcibly to close new subdivisions during plotting. This will be necessar in the absence of independent plottable data for each fie The new subdivision measurements will be accurate and it will clearly be necessary in some cases to alter the old measurements in order to fit the new subdivision into the tracing. In no case will such manipulation extend beyond the field under subdivision.

to by the Revenue Department.

9. If the work of assignment is to be done by the Settlement Department, ettlement staff will have to reinspect the villages in Mangalore taluk for this purpose alone as the rules regarding assignment by Settlement officers were not observed when they were previously inspected and sketches prepared.

10. I request the Board's proposal in my predecessor's letter R.O.C.407/B. & C. 29-10, dated the 3rd November 1930, that only such extensions of cultivation as are over 20 cents should be sketched and surveyed by the settlement staff.

11. I have one further general observation to make on this special staff work Government have expressed the ting survey frame work is adequate, I take it that I am correct in thinking that I am not in any sense to be engaged in a supplemental survey. I do not propose to supply plottable data for fields except where I find it necessary to do so in order to fit in a new subdivision, nor do I propose to replace missing stones except where absolutely necessary. I shall reprepare only those field maps in which new subdivisions cannot be neatly inserted. The programme outlined above is admittedly rough and ready and unsatisfactory, but I submit that a study of the papers relating to the supplemental survey in Palghat taluk shows that the high cost of these operations was largely due to the attempt to set right the defects of the original survey by attending to those items which I propose to exclude. The

South Kanara work ought at least to be inexpensive to carry through and the result will leave matters from maintenance point of view no worse than they are at present.

Endorsement thereon by the Collector of South Kanara No. Nil, dated the 2nd February 1933.

Submitted for early orders.

2. There are real practical difficulties about combining an absolutely strict observance of the rules with any reasonable outturn by the Surveyors. The special staff should observe as far as possible the rules laid down in the Chain Survey Manual and those in B.S 34-A and B but the Special Settlement Officer must be given some discretion.

3. The assignment of extensions of cultivation may be attended to by the Revenue Department as proposed in

Subject:- Survey (South Kanara)- Non-resurveyed areas - Sub-divisions - Method to be adopted

From the Board of Rev (RRS) MS 672 & 28.

To Under Secy

---In Go 1368 Rev dated 30.6.32 the Govt ordered that a resurvey of the South Kanara dt was not necessary but directed that sub-division work may be undertaken in cases which would repay labour such as considerable extensions of ~~wastes~~ cultivation on waste land, and the cultivation with garden or wet crops of portions of fields now registered as dry. In Go 58 Rev dated 10.1.33 a special staff was sanctioned for the above work.

2/ In his letter at Pp 5-12 cf the S.S.O. addressed the Board of Rev "on the question of relaxation of survey rules in certain respects and (2) on the procedure to be adopted in the matter (the assignment of) of extention of cultivation in waste blocks. In paragraphs 1 to 5 of its proceedings the Board has passed orders on the proposals of the S.S.O. Subd that no remarks

3/ In paragraph 6 of its proceedings the Board has raised the question whether it is still necessary to submit to the Govt the list of unauthorized occupants in Kumaklis and assessed waste land called for in paragraph 4(4) of Go 661 Rev. dated 27.3.29. (presumes that it is not necessary) For the circumstances under which this list was called for please see Mr Pate's note at Pp 43-44 of Go. As observed by the Board these areas will under the existing orders be surveyed by the Sub Staff sanctioned in Go 58 Rev of 10.1.33. For orders whether the Board will be informed that the lists need not be sent.

4/ A draft order is submitted for approval.

VS
1.3.33.

Survey

and sub divisions during resettlement operations - Notification under section 5 of the Madras Survey and Boundaries Act VIII of 1924 - Publication considered unnecessary.

Rev. Dept.

L. Go. No. 482 Rev. dated 15-3-33 Lodged and filed with

C.F. 11/4/33 Misc. 1-4-33 No. 1018 7/4/33 104.33 S

ENCLOSURES.
No.
Spare copies

Station Madras. *Dated the* 1st April 19 33

From
A.R. MacEwen Esq., M.C., I.C.S.,
Secretary,
Land Revenue. &
The Board of Revenue, Revenue Settlement, etc.

J.F. Hall Esq., C.I.E., O.B.E., I.C.S.,
Commr. of Land Rev: & Sett.

Resolution

Reference.

I Read the following:-
G.O. No. Ms. 482 Revenue dated 15-3-1933.

Letter from D.I.R. Muir Esq., I.C.S., Special Settlement Officer, Party No. IV, Calicut, No. Ref. A2-2572/32-12, dated 15th March 1933.

Boundaries Act VIII of 1923 in respect of the supplemental survey operations in the South Kanára district.

(True Extract)

for Secretary.

To the Special Assistant Settlement Officer in charge of

No. IV Party

Copy to the Secretary to Government, Revenue Department.

v.c/1.4.

Copy of letter from D.I.R. Muir Esq., I.C.S., Special ettlement Officer, Party No. IV, Calicut, No. Ref. A-2-2572/ 2-12 dated 15th March 1933:-

Survey - (South Kanara) - Measurement and mapping of ields and subdivisions during resettlement operations - otification under section 5 of Act VIII of 1923 - Publication rders requested.

In paragraph 5 of its Proceedings Mis. No. 672 dated 8-2-33, the Board has called for a draft notification under ection 5 of the Survey and Boundaries Act VIII of 1923, for he supplemental survey of the fields and subdivisions that ay be formed in the course of the resettlement operations in he South Kanara district. I beg to submit for the Board's onsideration whether, in the circumstances stated below, he publication of a notification under section 5 of the urvey Act is necessary.

In my letter disposed of in the B.P. read above, I have xpressed the view that the work of the Special Survey staff s merely a maintenance operation and is in no sense a supple- ental survey. The survey of subdivisions and fields during he course of maintenance is conducted under x cover of a eneral notification under section 5 of the Survey Act ublished in 1917 (please see B.P. No. 259 dated 26-10-1917) his notification authorises the survey under the Act of nly such fields and subdivisions as arise from the five lasses of changes specified in paragraph 13 (b) of B.S.O. o. 34-A and this standing order requires the observance f the other formalities prescribed in the Act such as the ssue of notifications under section 6, 9 (2) or 10 (2) and 13 nly in respect of these five classes of changes. The result f the adoption of this procedure is that sub divisions other han those referred to above are not legally valid and a erusal of the correspondence printed in G.O. No.

ated 17-11-1913 shows that it was considered unnecessary to secure egal validity for them. In tracts surveyed on the diagonal and offset method or on the triangles system, it may be possible to secure legal validity for such subdivisions if necessary, for the framework of their survey is sound and the new subdivisions can be easily fitted into them in accordance with the procedure prescribed for the purpose in B.S.O. No. 34-A. In South Kanara, however, which was surveyed on the block map system, such a frame work does not lexist as I have already pointed out in my letter A2-2572-32-11 dated 26-1-1933; it is the absence of this frame work that has led to the deviations from the prescribed procedure sanctioned in the B.P. under reply. In his letter Roc.1526/Mis. of 30, dated 19-3-1931, my predecessor has pointed out that it is inadvisable to ask the survey staff to certify as correct, subdivisions formed on the basis of the present survey, as it is improper to legalise rough and inaccurate work. In view of these considerations, I submit that the observance of the legal formalities should be restricted to the five classes of subdivisions specified in paragraph 13 (b) of B.S.O No. 34-A and that no fresh notifications need be published under section 5 of the Act.

The considerations set forth above apply, strictly, only to the non-resurveyed villages of South Kanara. I submit, however, that it is unnecessary to adopt a different procedure in the resurveyed villages, for the resurvey has already become final and the survey of supplemental subdivisions to be taken up hereafter ed differ in no way from the procedure prescribed in the B.S.O. or tracts under regular maintenance.